## Beceipt date: 09/14/2005

## SC20 Rec'd PCT/PTO 1 4 SEP 2009 10/SB/08A (04-03)

		(DTO		Complete if Known		
Substitute for form 1449/PTO				Application Number	110/549584	
INFOR	MATIO	N D	ISCLOSURE	Filing Date	34.5.7.7	
STATEMENT BY APPLICANT				First Named Inventor	Hideki UCHIDA	
				Art Unit		
(Use as mar	ny sheets as n	ecessar	y)	Examiner Name		
Sheet	1	of	2	Attorney Docket Number	70404 72/ok	

Examiner	Cite No.1	Document Number	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
initials*		Number-Kind Code 2(if known)			
/W.C./	1	5,635,729	06-1997	Griessen et al.	
1	2	6,295,109	09-2001	Kubo et al.	
1/	3	6,259,853	07-2001	Chen et al.	
V-	4	6,317,531	11-2001	Chen et al.	

		FOI	REIGN PATEN	T DOCUMENTS		
Examiner initials* No.1  /W.C./ 5		Foreign Patent Document  Country Code*Number-Kind Code *(if known)	Publication Date MM -YYYY 04-1987	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		JP 62-071930 (with English abstract)		JAPAN		
	6	JP 2000-056294 (with English abstract and machine translation)	02-2000	JAPAN		х
	7	JP 2000-321564 (with English abstract and machine translation)	11-2000	JAPAN		×
	8	JP 2000-347184 (with English abstract and machine translation)	12-2000	JAPAN		Х
	9	JP 2002-345149 (with English abstract and machine translation)	11-2002	JAPAN		X
	10	WO 98/08139	02-1998	WIPO		
1	11	WO 98/10329	03-1998	WIPO		
1	12	WO 00/63745	10-2000	WIPO		
$\neg$	13	EP 1 085 365 A2	03-2001	EPO		
	14	EP 1 081 538 A2	03-2001	EPO		
	15	JP 11-316382 (with English abstract and machine translation)	11-1999	JAPAN		>
$\nabla$	16	JP 2002-090782 (with English abstract and machine translation)	03-2002	JAPAN		×

Examiner Signature	/Wen Ying Chen/ (03/27/2010)	Date Considered	03/27/2010

Receipt date: 09/14/2005

## JC20 Rec'd PCT/PTO 1 4 SEP 2005

				Complete if Known			
Substitute fo	r form 1449/	PT0		Application Number	10/549584		
INFORMATION DISCLOSURE			ISCI OSLIDE	Filing Date	2000		
				First Named Inventor	Hideki UCHIDA		
STATEMENT BY APPLICANT				Art Unit			
(Use as man	y sheets as ne	cessar	1)	Examiner Name			
Sheet	2	of	2	Attorney Docket Number	70404.72/ok		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
/W.C./	17	HUIBERTS et al., "Yttrium and Lanthanum Hydride Films with Switchable Optical Properties," Nature, March 21, 1996, pp. 231-234, Vol. 380.	
1	18	YOSHIMURA et al., 31-a-ZS-14, "Optical Property of Mg,Ni Switchable Mirror Thin Films," Japan Society of Applied Physics, 2001 Spring Meeting, p. 993.	х
	19	VON ROTTKAY et al., "Effect of Hydrogen Insertion on the Optical Properties of PD-Coated Magnesium Lanthanides," Third International Meeting on Electrochromics in London, England, September 8, 1998, PP. 1-11.	
	20	OUWERKERK, "Thin Film Electrochromic Device with Metal Hydride as Active Material Using Calcium Fluoride Hydride as a Hydrogen Conductor."	
	21	KREMERS et al., "Optical Transmission Spectroscopy of Switchable Yttrium Hydride Films," Physical Review B, February 15, 1998, Vol. 57, No. 8, pp. 4943- 4949.	
	22	VAN DER SLUIS et al., "Solid State Gd-Mg Electrochromic Devices with ZrO₂H₂ Electrolyte."	
$\Psi$	23	UCHIDA, "Dimming Device And Display Device Incorporating The Same," U.S. Patent Application filed on the same day as the present application, Attorney Docket No. 70404.73/ok.	

Examiner	Man Vina Chan/ (00/07/0010)	Date	03/27/2010
Signature	/Wen Ying Chen/ (03/27/2010)	Considered	00/2/12010

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /W.C./ (03/27/2010)

<sup>\*</sup>Examiner: Initial If reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

Applicant unique citation designation number (optional): "Applicant is to place a check mark here If English language Translation is attached.
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